

GOOD PRODUCTS CO -- ETHYLENE GLYCOL GP 2665 -- 6810-01-229-9828

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Product Identification
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Product ID:ETHYLENE GLYCOL GP 2665

MSDS Date:05/05/1991

FSC:6810

NIIN:01-229-9828

MSDS Number: BXXYP

=== Responsible Party ===

Company Name:GOOD PRODUCTS CO

Address:260 STEVENS AVE

City:BUFFALO

State:NY

ZIP:14215

Country:US

Info Phone Num:716-893-8855

Emergency Phone Num:716-893-8855

CAGE:0P8E4

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Contractor Identification ===

Company Name:GOOD PRODUCTS CO

Address:260 STEVENS AVE

Box:City:BUFFALO

State:NY

ZIP:14215

Country:US

Phone:716-893-8855

CAGE:0P8E4

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Composition/Information on Ingredients
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Ingred Name:ETHYLENE GLYCOL (SARA 313) (CERCLA)

CAS:107-21-1

RTECS #:KW2975000

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:C 50 PPM,VAPOR; 9495

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Other REC Limits:NONE RECOMMENDED

OSHA

PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

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===== Hazards Identification =====
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LD50 LC50 Mixture:LD50 (ORAL, HUMAN) 1.4 ML/KG
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN. ACUTE-
EYES/SKIN:MILD IRRITATION. INHALE:DROWSINESS, NARCOSIS,
UNCONSCIOUSNESS POSSIBLE IN POORLY VENTILATED AREA. ORAL:MAY BE
HARMFUL. CHRONIC- CAUSES SEVERE EYE IR
RITATION. VAPORS CAN CAUSE
DAMAGE TO KIDNEYS, LIVER, LUNG, BLOOD & CNS. INGESTION OF EXCESSIVE
AMOUNTS MAY DAMAGE KIDNEYS & LIVER
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING
DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT, LIVER, KIDNEYS,
BLOOD, CNS MAY HAVE INCREASED SUSCEPTIBILITY TO THE TOXICITY OF
EXCESSIVE EXPOSURES.

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===== First Aid Measures
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First Aid:CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH
WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP &
WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED.
ORAL:IF CONSCIOUS, DRINK 2 GLASSES OF WATER & INDUCE VOMITING.
CALL A PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE
FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS
CONVULSIONS.

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===== Fire Fighting Measures =
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Flash Point Method:COC
Flash Point:240F,116C
Autoignition Temp:Autoignition Temp Text:748F
Lower Limits:3.2
Upper Limits:15.3
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, SAND, FOAM/DRY
CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS
COOL.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS. WATER OR FOAM MAY CAUSE
FROTHING.
Unusual Fire/Explosion Hazard:NONE

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===== Accid

ental Release Measures =====

Spill Release Procedures:PREVENT SKIN AND EYE CONTACT. ABSORB SPILLS WITH INERT MATERIAL SUCH AS SAND OR VERMICULITE. SCRAPE SPILL UP INTO NONPOROUS CONTAINERS. SPILL AREA IS SLIPPERY. CLEAN SPILL AREA WITH SOAP AND WATER.

Neutralizing Agent:NOT RELEVANT

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL PLACE, AWAY FROM OXIDIZERS. KEEP CONTAINER TIGHTLY CLOSED.

Other Pre

cautions:WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF CHILDREN.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVER EXPOSURE, WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR OR AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREA THING APPARATUS.

Ventilation:LOCAL EXHAUST IS RECOMMENDED FOR CONFINED AREAS. GENERAL

MECHANICAL VENTILATION IS ADEQUATE FOR NORMAL USE.

Protective Gloves:RUBBER TO PREVENT REPEATED CONTACT

Eye Protection:SAFETY GLASSES WITH SIDE SHIELD

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:V5

NRC/State Lic Num:NOT REL
EVANT

Spec Gravity:1.07

Solubility in Water:SOLUBLE

Appearance and Odor:COLORED LIQUID

Percent Volatiles by Volume:NIL

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS

Stability Condition to Avoid:OPEN FLAME

Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE, CARBON DIOXIDE, SMOKE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE

WITH ALL LOCAL, STATE
AND FEDERAL REGULATIONS. INCINERATION IS RECOMMENDED.

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